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Application Number	10681523
Filing Date	2003-10-08
First Named Inventor	Chia-Hsin, Li, et al.
Art Unit	2152
Examiner Name	Bunjob Jaroenchonwanit
Attorney Docket Number	AP176HO

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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/LL/	1	20070086454	A1	2007-04-19	Grinfeld	
/LL/	2	20060089994	A1	2006-04-27	Hayes	
/LL/	3	20040098619	A1	2004-05-20	Shay	
/LL/	4	20040088571	A1	2004-05-06	Jerrim, et al.	
/LL/	5	20020184390	A1	2002-12-05	Alkhatib	

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PAGE 1 OF 1

APPLICANT

Chia-Hsin Li, et al.

FILING DATE

October 8, 2003

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U.S. PATENT DOCUMENTS

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	AE					
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	AG					
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FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
/L	AL	WO 02/071717	9/12/02	PCT		
	AM					
	AN					
	AO					
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U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE
/LL/	AA1	6,360,265	3/19/02	Falck, et al.		
/LL/	AB1	2002/0147826	10/10/02	Sultan		
/LL/	AC1	2002/0124095	9/5/02	Sultan		
/LL/	AD1	6,310,892	10/30/01	Olkin		
/LL/	AE1	6,226,680	5/1/01	Boucher, et al.		
/LL/	AF1	6,018,530	1/25/00	Chakravorty		
/LL/	AG1	5,958,063	9/28/99	Denker		
	AH1					
	AI1					
	AJ1					
	AK1					

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AL1					
	AM1					
	AN1					
	AO1					
	AP1					
	AQ1					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/LL/	AR1	"Ridgeway Systems H.323 Firewall/NAT Problem Fix", oldwww.internet2.edu/commons/html/h232-firewall-nat.html, 2003
/LL/	AS1	B. Goode, "Voice Over Internet Protocol (VoIP)", <i>Proceedings of the IEEE</i> , Vol. 90, No. 9, Sept. 2002, pp. 1495-1517
/LL/	AT1	"How to Establish NetMeeting Connections Through A Firewall" support.Microsoft.com, May 2000

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U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
/LL/	AA 2003/0048780	3/13/03	Phomsopha			
/LL/	AB 6,424,626	7/23/02	Kidambi, et al.			
/LL/	AC 2002/0091831	7/11/02	Johnson			
/LL/	AD 2002/0010938	1/24/02	Zhang, et al.			
/LL/	AE 6,338,131	1/8/02	Dillon			
/LL/	AF 2002/0156903	10/24/02	Bach Corneliussen			
/LL/	AG 6,470,020	10/22/02	Barker, et al.			
/LL/	AH 2002/0133549	9/19/02	Warrier, et al.			
/LL/	AI 2002/0152325	10/17/02	Elgebaly, et al.			
/LL/	AJ 2002/0085561	7/4/02	Choi, et al.			
/LL/	AK 2002/0042832	4/11/02	Fallentine, et al.			

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
/LL/	AL 2001-77865	3/23/01	Japan			Abstract
/LL/	AM WO 98/34384	8/6/98	PCT			
	AN					
	AO					
	AP					
	AQ					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/LL/	AR	Victor Paulsamy et al., "Network Convergence and the NAT/Firewall Problems", <i>Proceedings of the 36th Hawaii International Conference on System Sciences (HICSS '03)</i> , 2002 IEEE
/LL/	AS	Bakre et al., "Implementation and Performance Evaluation of Indirect TCP", <i>IEEE Transactions on Computers</i> , Vol. 46, No. 3, March 1997, pp. 260-278.
/LL/	AT	Balakrishnan et al., "Improving TCP/IP Performance over Wireless Networks", <i>Proceedings of the First Annual International Conference on Mobile Computing and Networking</i> , 1995, pp. 2-11
EXAMINER /Lin Liu/		DATE CONSIDERED 07/23/2007

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